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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

Application Number	10/649,365
Filing Date	August 26, 2003
First Named Inventor	Yading Wang
Art Unit	1711
Examiner Name	Sanza L. McClendon
Attorney Docket Number	51308-00007 (14409-0095)

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Response to Notice of Non-Compliance
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Amendment
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Louis C. Cullman, Reg. No. 39,645 Customer No. 45,200
Signature	
Date	8/20/04

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Margaret M. Hasson		
Signature		Date	8/20/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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9P-1711  
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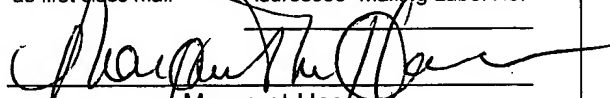
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37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10

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Margaret Hasson

**PATENT**

Applicant: Wang et al.

Serial No.: 10/649,365

Filed: 08/26/2003

Title: PROCESS FOR THE  
MODIFICATION OF ELASTOMERS  
WITH SURFACE  
INTERPENETRATING POLYMER  
NETWORKS AND ELASTOMERS  
FORMED THEREFROM

EXAMINER: McClendon, Sanza L.

Group Art Unit: 1711

Atty Docket No.: 51308-0007 (formerly 14409-95)

CONF. NO. 4742

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REMARKS**

Dear Sir:

The Applicant submits the following Amendment and Remarks in Response to the Notice of Non-Compliant Amendment dated July 26, 2004 in the above referenced patent application.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 4 of this paper